

012004
15586Case No. GCSD-1491 (51358)

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent application of:

Inventors: John Roger COLEMAN
Travis Sean MASHBURN

For: PHASE CONTINUOUS SYNTHESIZER WITH PHASE COASTING
AND ASSOCIATED METHODS

Enclosed are:

Patent Application: 22 pages, 17 claims.
 4 sheets of drawings.
 The suggested drawing figure to be published is FIG. 4.
 A declaration and power of attorney.
 An assignment of the invention to *Harris Corporation*.
 Citation Under 37 CFR 1.97 and PTO-1449.

Assignee info:

Name: Harris Corporation
 Address: 1025 West NASA Blvd.
Melbourne, Florida 32919

Corporation of the State of Delaware

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	SMALL ENTITY		LARGE ENTITY	
FOR:	# FILED		# EXTRA	RATE	Fee	RATE	Fee
BASIC FEE					\$ 385		\$ 770
TOTAL CLAIMS	17	-20	0	X 9	\$	X 18	\$
INDEP CLAIMS	4	-3	1	X 42	\$	X 86	\$ 86
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.				TOTAL	\$ ***	TOTAL	\$ 856

The Commissioner is authorized to charge the filing fee of \$ 856.00 and the assignment recordal fee of \$40.00 to Harris Corporation Deposit Account No. 08-0870.

The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Harris Corporation Deposit Account No. 08-0870.

PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN

Please associate this application with Customer No. 27975.

27975
PATENT TRADEMARK OFFICE

PAUL J. DITMYER
Reg. No. 40,455

January 20, 2004

Date

22581 10/761046
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